before mammary inflation was subsequently practised was insufficient.

It would therefore appear that a medicinal treatment of specific value has been found in the intravenous and subcutaneous injection of calcium gluconate.

8. The Injection of Calcium as a Preventive of Milk Fever

It has been found possible to abort a commencing attack of milk fever by flooding the blood with calcium upon the first appearance of the symptoms. It is calculated that the effect of a subcutaneous injection of calcium may be expected to last for about 20 hours. In a cow susceptible to the disease a subcutaneous injection of about 25 grm. of calcium gluconate immediately after calving and repeated in 20 to 24 hours may be found a valuable preventive treatment.

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STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACTS OF CONGRESS OF AUG. 24, 1912, AND MARCH 3, 1933
of the Farmers Digest, published monthly at Ambler, Penna.

State of Pennsylvania | ss
County of Montgomery |

Before me, a Notary Public in and for the State and County aforesaid, personally appeared L. Bush-Brown, who, having been duly sworn according to law, deposes and says that he is the Editor of the Farmers Digest and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, as amended by the Act of March 3, 1933, embodied in section 537, Postal Laws and Regulations, to wit: 1. That the names and addresses of the publisher, editor and associate editors are: Publisher, The School of Horticulture, Ambler, Penna.; Editor, L. Bush-Brown, Ambler, Penna.; Associate Editors, C. Leavitt Dyer, New Hope, Penna.; R. L. Patrick, Philadelphia, Penna., and John A. Andrew, Ithaca, New York. 2. That the owner is L. Bush-Brown, Ambler, Penna. 3. That the known bondholders, mortgagees and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages or other securities are: none. Signed, L. Bush-Brown, Editor. Sworn to and subscribed before me this 28th day of September, 1937 (Seal). J. A. Cassidy, Notary Public.